

These pages should replace pages 131-138 in the Fall 2004 SRSD Data Field Descriptions

Field 65: CTE Approved Program

Submission Cycle:	Fall and spring
Field use:	P.L. 105-332
State of Michigan office contact:	DL&EG (Department of Labor and Economic Growth / Office of Career and Technical Preparation, Terri Giannola, 517-335-0375 or GiannolaT@michigan.gov)
Field specification:	10-character, with two decimal points, four occurrences, separated into four, 10-byte sectors
Record position/type:	502-541, integer (with decimal points)
Code/format:	(NN.NNNN.NN)
Dependencies with other fields:	Field #63 (Student Population Category)

Programming edits: If the first seven characters (NN.NNNN) are blank for a CTE student, or are not one of the CIP codes listed below, a *fatal error* is reported.

Fatal errors occur when an invalid value is in the field; the field is blank and Field #64 (Related Work Study) is blank and a valid value is entered for Field #63 (Student Population Category).

Warning (none)

Definition: This field identifies the program and all standardized courses in which a student can be enrolled. Enter the approved CTE program combined CIP Code and Course Code(s) in which the student is enrolled in this field. The following list contains all standardized CIP Codes and Course Codes. Other course codes are acceptable pending approval of CTE consultant. If the course is not a standard course, but is an approved program, use the '00' course code.

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
01.0000.02	Agriculture, Agricultural Operations and Related Sciences	Plant Science
01.0000.03	Agriculture, Agricultural Operations and Related Sciences	Animal Science
01.0000.04	Agriculture, Agricultural Operations and Related Sciences	Business Management/ Marketing
01.0000.05	Agriculture, Agricultural Operations and Related Sciences	Mech Technical
01.0000.06	Agriculture, Agricultural Operations and Related Sciences	Comm & Leadership Development
02.0205.00	Agricultural Mechanics and Equipment/Machinery Technology	
03.0000.01	Natural Resources and Conservation	Natural Resources
10.0202.00	Radio & Television Broadcasting Technology	
10.0301.00	Graphics Communications	
11.1000.09	Information Technology	Network Administration
11.1000.10	Information Technology	CIW (Webmaster)

MEIS/Single Record Student Database (SRSD)/Data Field Descriptions

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
11.1000.11	Information Technology	Inform Programming & Software
11.1000.12	Information Technology	Inform Support & Services
12.0400.01	Cosmetology	Cosmetologist
12.0400.02	Cosmetology	Nail Technician
12.9999.01	Personal and Culinary Services	Cooking and Related Culinary Arts (Core)
12.9999.02	Personal and Culinary Services	Restaurant, Culinary, and Catering Management-Manager
12.9999.03	Personal and Culinary Services	Hotel/Motel Administration/Management
12.9999.04	Personal and Culinary Services	Tourism and Travel Services Management
12.9999.05	Personal and Culinary Services	Food Service Systems Admin Mgmt
13.0000.00	Education General	
15.0403.00	Electro-Mechanical Technology	
15.0607.00	Plastics Engineering Technology/Technician	
15.0612.01	Industrial Production Technology/Technician	Paper Technology
15.0612.02	Industrial Production Technology/Technician	Computer Technology
15.0612.03	Industrial Production Technology/Technician	Chemical Processing Technician
15.0612.05	Industrial Production Technology/Technician	Quality Control Technology
15.0612.06	Industrial Production Technology/Technician	Instrumentation Technology
15.0612.07	Industrial Production Technology/Technician	Robotics Technology
15.1301.01	Drafting and Design Technology	Drafting Technology
15.1301.02	Drafting and Design Technology	CAD Drafting
15.1301.03	Drafting and Design Technology	Architectural Drafting
15.1301.04	Drafting and Design Technology	Civil Drafting
15.1301.05	Drafting and Design Technology	Electrical/Electronics Drafting
15.1301.06	Drafting and Design Technology	Mechanical Drafting
19.0000.02	Family and Consumer Sciences	Parenthood Education
19.0000.03	Family and Consumer Sciences	Personal Living
19.0000.04	Family and Consumer Sciences	Consumer Education
19.0000.06	Family and Consumer Sciences	Essential Health & Living
19.0000.07	Family and Consumer Sciences	Family Living
19.0000.08	Family and Consumer Sciences	Nutritional Education
19.0000.09	Family and Consumer Sciences	Balancing Work & Family
19.0605.00	Home Furnishings Equipment Installers and Consultants	
19.0699.00	Custodial, Housekeeping and Home Services	
19.0700.01	(Wage Earning) Child- and Custodial-Care Services	Child Care Provider
19.0700.02	(Wage Earning) Child- and Custodial-Care Services	Adult Development and Aging
43.0100.02	Public Safety/Protective Services	Fire Fighting
43.0100.03	Public Safety/Protective Services	Law Enforcement
43.0100.05	Public Safety/Protective Services	Criminal Justice
43.0100.06	Public Safety/Protective Services	Security and Protective Services
43.0100.07	Public Safety/Protective Services	Corrections
46.0000.01	Construction Trades	Comprehensive Construction

MEIS/Single Record Student Database (SRSD)/Data Field Descriptions

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
46.0000.02	Construction Trades	Masonry
46.0000.03	Construction Trades	Carpentry
46.0000.04	Construction Trades	Electrician
46.0000.05	Construction Trades	Plumbing
46.0000.06	Construction Trades	Painter/Wall Covering
46.0301.01	Elec. & Power Transmission Install	Electrical Transmission Installation and Service
46.0301.02	Elec. & Power Transmission Install	Line Worker
46.0401.00	Building Maintenance	
47.0101.01	Electrical/Electronics Equipment Installation and Repair	Electrical/Electronics Equip. Installation and Repair
47.0101.02	Electrical/Electronics Equipment Installation and Repair	Communications Systems Installation and Repair
47.0101.03	Electrical/Electronics Equipment Installation and Repair	Instrumentation Technology
47.0101.04	Electrical/Electronics Equipment Installation and Repair	Computer Installation and Repair
47.0101.05	Electrical/Electronics Equipment Installation and Repair	Industrial Electronics Technology
47.0101.06	Electrical/Electronics Equipment Installation and Repair	Security System Installation and Repair
47.0106.00	Appliance Installation and Repair Technology	
47.0201.00	Heating, Air Conditioning, Ventilation and Refrigeration	
47.0399.00	Industrial Equipment Maintenance/Repair	
47.0603.01	Collision Repair Technician	Paint/Refinish
47.0603.02	Collision Repair Technician	Structural Anl/Repair
47.0603.03	Collision Repair Technician	Nonstruc Anl/Repair
47.0603.04	Collision Repair Technician	Mech/Elec Compt
47.0603.05	Collision Repair Technician	Plastics/Adhesives
47.0604.01	Automobile Technician	Brakes
47.0604.02	Automobile Technician	Elecl/Tronc Sys
47.0604.03	Automobile Technician	Engine Performance
47.0604.04	Automobile Technician	Suspension/Steering
47.0604.05	Automobile Technician	Automatic Transmission
47.0604.06	Automobile Technician	Engine Repair
47.0604.07	Automobile Technician	Heating/Air Con
47.0604.08	Automobile Technician	Manual Drive/Axles
47.0606.00	Small Engine and Related Equipment Repair	
47.0607.00	Airframe Technology	
47.0608.00	Power Plant Technology (Aircraft)	
47.0613.01	Medium and Heavy Truck Technology	Diesel Engines
47.0613.02	Medium and Heavy Truck Technology	Suspen/Steering
47.0613.03	Medium and Heavy Truck Technology	Brakes
47.0613.04	Medium and Heavy Truck Technology	Elecl/Tronc Sys
47.0613.05	Medium and Heavy Truck Technology	Prevnt Mant/Ins
47.0613.06	Medium and Heavy Truck Technology	Gas Engines
47.0613.07	Medium and Heavy Truck Technology	Drive Train
47.0613.08	Medium and Heavy Truck Technology	Heating/Air Con

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
47.0616.00	Marine Maintenance	
48.0000.00	Precision Production Trades General	
48.0501.00	Machine Tool Operator/Machine Shop	
48.0508.00	Welding, Brazing, & Soldering	
48.0701.01	Woodworking General	Design and Manufacturing
48.0701.02	Woodworking General	Cabinetmaking
49.0101.00	Aeronautics/Aviation/ Aerospace Science and Technology	
50.0101.00	Visual and Performing Arts	
50.0401.00	Visual Communications Technology	
51.0000.02	Health Sciences	Nursing Occupatn
51.0000.03	Health Sciences	Dental Occupatn
51.0000.04	Health Sciences	Medical Office
51.0000.05	Health Sciences	Diagnostic Services
51.0000.06	Health Sciences	Pharmacy
51.0000.07	Health Sciences	Medical Services
51.0000.08	Health Sciences	Emergency Med Services
51.0000.09	Health Sciences	Patient Services
51.0000.10	Health Sciences	Veterinary Sciences
52.0299.01	Business Administration Management and Operations	General Office and Occupations (Core)
52.0299.02	Business Administration Management and Operations	Management Support
52.0299.04	Business Administration Management and Operations	Administrative Office Assistant and Secretarial Science
52.0800.03	Finance and Financial Management Services	Accounting and Business/Management
52.0800.05	Finance and Financial Management Services	Banking and Financial Support Services
52.1999.01	Marketing Sales and Service	Marketing
52.1999.02	Marketing Sales and Service	Entrepreneurship

Common entry errors: An unknown CIP Code.

Field 66: CTE Follow-Up Program

Submission Cycle:	End of year
Field use:	P.L. 105-332
State of Michigan office contact:	DL&EG (Department of Labor and Economic Growth / Office of Career and Technical Preparation, Terri Giannola, 517-335-0375 or GiannolaT@michigan.gov)
Field specification:	Ten-character, with two decimal points
Record position/type:	542-551, integer (with decimal point)
Code/format:	(NN.NNNN.NN)
Dependencies with other fields:	Field #63 (Student Population Category); Field #67 (Completion Status)

Programming edits: Error check to ensure a valid code is in this field and not out of range.

Fatal errors occur when an invalid value is in the field; or field is blank and Field #63 (Student Population Category) has a valid value and Field #67 (Completion Status) has a value of '40'.

Warning (none)

Definition: These are wage-earning programs only. This field identifies the program that a student has completed. For students in grade 11, 12, or in alternative education, this field provides the data used for the annual follow-up survey of students who have completed an approved CTE program.

Enter the one approved CIP Code, by standardized course, with which the student is more closely aligned in terms of future career goals.

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
01.0000.02	Agriculture, Agricultural Operations and Related Sciences	Plant Science
01.0000.03	Agriculture, Agricultural Operations and Related Sciences	Animal Science
01.0000.04	Agriculture, Agricultural Operations and Related Sciences	Business Management/ Marketing
01.0000.05	Agriculture, Agricultural Operations and Related Sciences	Mech Technical
01.0000.06	Agriculture, Agricultural Operations and Related Sciences	Comm & Leadership Development
02.0205.00	Agricultural Mechanics and Equipment/Machinery Technology	
03.0000.01	Natural Resources and Conservation	Natural Resources
10.0202.00	Radio & Television Broadcasting Technology	
10.0301.00	Graphics Communications	
11.1000.09	Information Technology	Network Administration
11.1000.10	Information Technology	CIW (Webmaster)
11.1000.11	Information Technology	Inform Programming & Software
11.1000.12	Information Technology	Inform Support & Services

MEIS/Single Record Student Database (SRSD)/Data Field Descriptions

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
12.0400.01	Cosmetology	Cosmetologist
12.0400.02	Cosmetology	Nail Technician
12.9999.01	Personal and Culinary Services	Cooking and Related Culinary Arts (Core)
12.9999.02	Personal and Culinary Services	Restaurant, Culinary, and Catering Management-Manager
12.9999.03	Personal and Culinary Services	Hotel/Motel Administration/Management
12.9999.04	Personal and Culinary Services	Tourism and Travel Services Management
12.9999.05	Personal and Culinary Services	Food Service Systems Admin Mgmt
13.0000.00	Education General	
15.0403.00	Electro-Mechanical Technology	
15.0607.00	Plastics Engineering Technology/Technician	
15.0612.01	Industrial Production Technology/Technician	Paper Technology
15.0612.02	Industrial Production Technology/Technician	Computer Technology
15.0612.03	Industrial Production Technology/Technician	Chemical Processing Technician
15.0612.05	Industrial Production Technology/Technician	Quality Control Technology
15.0612.06	Industrial Production Technology/Technician	Instrumentation Technology
15.0612.07	Industrial Production Technology/Technician	Robotics Technology
15.1301.01	Drafting and Design Technology	Drafting Technology
15.1301.02	Drafting and Design Technology	CAD Drafting
15.1301.03	Drafting and Design Technology	Architectural Drafting
15.1301.04	Drafting and Design Technology	Civil Drafting
15.1301.05	Drafting and Design Technology	Electrical/Electronics Drafting
15.1301.06	Drafting and Design Technology	Mechanical Drafting
19.0000.02	Family and Consumer Sciences	Parenthood Education
19.0000.03	Family and Consumer Sciences	Personal Living
19.0000.04	Family and Consumer Sciences	Consumer Education
19.0000.06	Family and Consumer Sciences	Essential Health & Living
19.0000.07	Family and Consumer Sciences	Family Living
19.0000.08	Family and Consumer Sciences	Nutritional Education
19.0000.09	Family and Consumer Sciences	Balancing Work & Family
19.0605.00	Home Furnishings Equipment Installers and Consultants	
19.0699.00	Custodial, Housekeeping and Home Services	
19.0700.01	(Wage Earning) Child- and Custodial-Care Services	Child Care Provider
19.0700.02	(Wage Earning) Child- and Custodial-Care Services	Adult Development and Aging
43.0100.02	Public Safety/Protective Services	Fire Fighting
43.0100.03	Public Safety/Protective Services	Law Enforcement
43.0100.05	Public Safety/Protective Services	Criminal Justice
43.0100.06	Public Safety/Protective Services	Security and Protective Services
43.0100.07	Public Safety/Protective Services	Corrections
46.0000.01	Construction Trades	Comprehensive Construction
46.0000.02	Construction Trades	Masonry
46.0000.03	Construction Trades	Carpentry

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
46.0000.04	Construction Trades	Electrician
46.0000.05	Construction Trades	Plumbing
46.0000.06	Construction Trades	Painter/Wall Covering
46.0301.01	Elec. & Power Transmission Install	Electrical Transmission Installation and Service
46.0301.02	Elec. & Power Transmission Install	Line Worker
46.0401.00	Building Maintenance	
47.0101.01	Electrical/Electronics Equipment Installation and Repair	Electrical/Electronics Equip. Installation and Repair
47.0101.02	Electrical/Electronics Equipment Installation and Repair	Communications Systems Installation and Repair
47.0101.03	Electrical/Electronics Equipment Installation and Repair	Instrumentation Technology
47.0101.04	Electrical/Electronics Equipment Installation and Repair	Computer Installation and Repair
47.0101.05	Electrical/Electronics Equipment Installation and Repair	Industrial Electronics Technology
47.0101.06	Electrical/Electronics Equipment Installation and Repair	Security System Installation and Repair
47.0106.00	Appliance Installation and Repair Technology	
47.0201.00	Heating, Air Conditioning, Ventilation and Refrigeration	
47.0399.00	Industrial Equipment Maintenance/Repair	
47.0603.01	Collision Repair Technician	Paint/Refinish
47.0603.02	Collision Repair Technician	Structural Anl/Repair
47.0603.03	Collision Repair Technician	Nonstruc Anl/Repair
47.0603.04	Collision Repair Technician	Mech/Elec Compt
47.0603.05	Collision Repair Technician	Plastics/Adhesives
47.0604.01	Automobile Technician	Brakes
47.0604.02	Automobile Technician	Elecl/Tronc Sys
47.0604.03	Automobile Technician	Engine Performance
47.0604.04	Automobile Technician	Suspension/Steering
47.0604.05	Automobile Technician	Automatic Transmission
47.0604.06	Automobile Technician	Engine Repair
47.0604.07	Automobile Technician	Heating/Air Con
47.0604.08	Automobile Technician	Manual Drive/Axles
47.0606.00	Small Engine and Related Equipment Repair	
47.0607.00	Airframe Technology	
47.0608.00	Power Plant Technology (Aircraft)	
47.0613.01	Medium and Heavy Truck Technology	Diesel Engines
47.0613.02	Medium and Heavy Truck Technology	Suspen/Steering
47.0613.03	Medium and Heavy Truck Technology	Brakes
47.0613.04	Medium and Heavy Truck Technology	Elecl/Tronc Sys
47.0613.05	Medium and Heavy Truck Technology	Prevnt Mant/Ins
47.0613.06	Medium and Heavy Truck Technology	Gas Engines
47.0613.07	Medium and Heavy Truck Technology	Drive Train
47.0613.08	Medium and Heavy Truck Technology	Heating/Air Con
47.0616.00	Marine Maintenance	
48.0000.00	Precision Production Trades General	

MEIS/Single Record Student Database (SRSD)/Data Field Descriptions

<i>CIP Code</i>	<i>Program Area</i>	<i>Course Name</i>
48.0501.00	Machine Tool Operator/Machine Shop	
48.0508.00	Welding, Brazing, & Soldering	
48.0701.01	Woodworking General	Design and Manufacturing
48.0701.02	Woodworking General	Cabinetmaking
49.0101.00	Aeronautics/Aviation/ Aerospace Science and Technology	
50.0101.00	Visual and Performing Arts	
50.0401.00	Visual Communications Technology	
51.0000.02	Health Sciences	Nursing Occupptn
51.0000.03	Health Sciences	Dental Occupptn
51.0000.04	Health Sciences	Medical Office
51.0000.05	Health Sciences	Diagnostic Services
51.0000.06	Health Sciences	Pharmacy
51.0000.07	Health Sciences	Medical Services
51.0000.08	Health Sciences	Emergency Med Services
51.0000.09	Health Sciences	Patient Services
51.0000.10	Health Sciences	Veterinary Sciences
52.0299.01	Business Administration Management and Operations	General Office and Occupations (Core)
52.0299.02	Business Administration Management and Operations	Management Support
52.0299.04	Business Administration Management and Operations	Administrative Office Assistant and Secretarial Science
52.0800.03	Finance and Financial Management Services	Accounting and Business/Management
52.0800.05	Finance and Financial Management Services	Banking and Financial Support Services
52.1999.01	Marketing Sales and Service	Marketing
52.1999.02	Marketing Sales and Service	Entrepreneurship